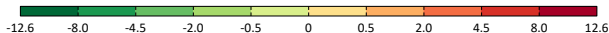


Relative change (%) in grain yield



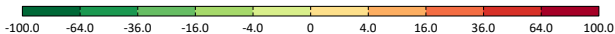
		Lead: 3d				Lead: 3d				Lead: 7d				Lead: 7d				
		DelayFrac: 0.5				DelayFrac: 1.0				DelayFrac: 0.5				DelayFrac: 1.0				
SO=170-1400   NAV=300		0.0	-0.2	-0.1	0.0	-0.1	-0.2	-0.1	0.0	0.0	-0.5	-0.3	-0.2	-0.1	-0.6	-0.5	-0.3	IrrSys: Furrow Range: Lows
SO=100-1400   NAV=300		-0.2	-0.5	-1.1	-0.2	-0.2	-0.9	-1.3	-0.3	-0.2	-1.4	-2.1	-0.6	-0.5	-1.6	-2.7	-1.3	
SO=100-800   NAV=300		-0.2	-0.8	-0.3	0.2	-0.2	-1.0	-0.4	0.8	-0.3	-1.2	-1.2	0.8	-0.3	-1.5	-1.4	0.4	
SO=170-1400   NAV=150		0.2	0.2	0.6	0.2	0.2	0.3	0.6	0.3	0.1	0.3	0.6	0.1	0.2	0.3	0.8	0.2	
SO=100-1400   NAV=150		0.4	0.3	0.4	1.8	0.5	0.3	0.4	2.2	0.3	-0.2	-0.1	2.1	0.4	-0.1	-0.2	2.6	
SO=100-800   NAV=150		0.5	0.2	1.2	1.5	0.6	0.4	1.3	1.7	0.4	0.5	1.9	1.6	0.5	0.6	2.7	1.7	
SO=170-1400   NAV=300		-0.2	-0.3	-0.1	0.0	-0.2	-0.5	-0.1	0.0	-0.2	-0.8	-0.5	-0.1	-0.2	-1.0	-0.6	-0.1	IrrSys: Furrow Range: Highs
SO=100-1400   NAV=300		-0.1	-0.4	-0.7	-0.4	-0.1	-0.5	-0.9	-0.4	0.1	-1.5	-2.3	-0.7	-0.2	-1.9	-3.0	-0.9	
SO=100-800   NAV=300		-0.2	-0.6	-0.3	1.3	-0.2	-0.7	-0.3	1.5	-0.2	-1.1	-1.3	1.7	-0.4	-1.3	-1.5	2.6	
SO=170-1400   NAV=150		0.1	0.2	0.5	0.8	0.1	0.3	0.6	0.9	0.1	0.1	0.6	1.2	0.1	0.2	0.8	2.2	
SO=100-1400   NAV=150		0.3	0.3	0.7	2.7	0.3	0.4	0.8	3.7	0.1	0.0	0.2	3.3	0.1	0.1	-0.3	4.3	
SO=100-800   NAV=150		0.0	0.5	0.8	2.5	0.1	0.9	1.1	2.9	-0.1	0.1	1.2	4.1	-0.2	0.4	1.6	6.7	
SO=170-1400   NAV=300		-0.1	-0.1	0.0	0.1	-0.2	-0.1	-0.1	0.1	-0.2	-0.3	-0.2	0.2	-0.3	-0.4	-0.2	0.1	IrrSys: Sprinkler Range: Lows
SO=100-1400   NAV=300		-0.2	-0.5	-0.5	0.9	-0.3	-0.6	-0.5	1.1	-0.2	-0.9	-1.2	0.7	-0.2	-1.4	-1.9	0.5	
SO=100-800   NAV=300		-0.1	-0.5	0.4	5.1	-0.2	-0.6	0.3	5.9	-0.2	-1.0	-0.2	8.3	-0.3	-1.1	-0.6	9.3	
SO=170-1400   NAV=150		0.3	0.7	0.7	1.6	0.4	0.8	1.0	1.7	0.4	1.0	1.1	2.4	0.6	1.3	1.5	3.4	
SO=100-1400   NAV=150		0.6	2.0	3.8	5.5	0.7	2.3	4.6	7.2	0.5	2.2	4.9	9.3	0.6	2.3	5.4	11.2	
SO=100-800   NAV=150		0.7	1.7	3.5	4.7	0.8	2.1	4.3	5.4	0.7	2.2	5.2	7.6	0.9	2.9	6.4	8.6	
SO=170-1400   NAV=300		-0.1	-0.2	0.0	0.0	-0.1	-0.2	0.0	0.0	-0.1	-0.5	-0.1	0.0	-0.2	-0.7	-0.2	0.0	IrrSys: Sprinkler Range: Highs
SO=100-1400   NAV=300		-0.2	-0.6	-0.6	0.0	-0.2	-0.7	-0.7	0.0	-0.2	-1.3	-1.5	-0.2	-0.3	-1.7	-2.1	-0.3	
SO=100-800   NAV=300		-0.1	-0.5	0.2	3.3	-0.2	-0.6	0.2	4.1	-0.3	-1.2	-0.5	4.8	-0.4	-1.5	-0.6	5.5	
SO=170-1400   NAV=150		0.2	0.9	1.2	1.6	0.3	1.1	1.4	2.1	0.2	0.9	1.6	2.8	0.3	1.3	2.2	3.6	
SO=100-1400   NAV=150		0.4	1.7	3.6	5.5	0.5	2.0	4.3	6.6	0.2	1.8	4.6	8.7	0.2	2.1	5.3	10.8	
SO=100-800   NAV=150		0.6	2.0	3.4	4.4	0.7	2.4	4.3	5.5	0.4	2.3	5.1	6.9	0.5	3.0	6.5	10.1	
		CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	

Absolute change in number of irrigations



	Lead: 3d DelayFrac: 0.5				Lead: 3d DelayFrac: 1.0				Lead: 7d DelayFrac: 0.5				Lead: 7d DelayFrac: 1.0				
SO=170-1400   NAV=300	0.0	-0.1	-0.3	-0.5	0.0	-0.2	-0.3	-0.5	-0.1	-0.2	-0.4	-0.7	-0.1	-0.2	-0.6	-1.0	IrrSys: Furrow Range: Lows
SO=100-1400   NAV=300	-0.2	-0.6	-0.8	-1.1	-0.3	-0.7	-1.0	-1.2	-0.4	-0.8	-1.2	-1.6	-0.4	-1.1	-1.6	-2.2	
SO=100-800   NAV=300	-0.1	-0.2	-0.4	-0.7	-0.1	-0.2	-0.5	-0.7	-0.1	-0.4	-0.6	-1.0	-0.1	-0.5	-0.8	-1.0	
SO=170-1400   NAV=150	0.0	-0.1	-0.3	-0.5	-0.1	-0.2	-0.3	-0.5	-0.1	-0.2	-0.4	-0.7	-0.1	-0.2	-0.6	-1.0	
SO=100-1400   NAV=150	-0.2	-0.6	-0.8	-1.1	-0.3	-0.7	-1.0	-1.2	-0.4	-0.8	-1.2	-1.6	-0.4	-1.1	-1.6	-2.2	
SO=100-800   NAV=150	-0.1	-0.2	-0.4	-0.7	-0.1	-0.2	-0.5	-0.7	-0.1	-0.4	-0.6	-1.0	-0.1	-0.5	-0.8	-1.0	
SO=170-1400   NAV=300	0.0	0.0	-0.2	-0.1	0.0	-0.1	-0.3	-0.1	0.0	-0.2	-0.4	-0.1	-0.1	-0.2	-0.4	-0.7	IrrSys: Furrow Range: Highs
SO=100-1400   NAV=300	-0.1	-0.5	-0.6	-1.0	-0.1	-0.7	-0.8	-0.9	-0.1	-0.6	-1.1	-1.1	-0.2	-1.0	-1.4	-1.9	
SO=100-800   NAV=300	-0.1	-0.3	-0.3	-1.0	-0.1	-0.4	-0.5	-1.2	-0.2	-0.5	-0.6	-1.1	-0.2	-0.6	-0.6	-1.0	
SO=170-1400   NAV=150	0.0	0.0	-0.2	-0.1	0.0	-0.1	-0.3	-0.1	0.0	-0.2	-0.4	-0.1	-0.1	-0.2	-0.4	-0.7	
SO=100-1400   NAV=150	-0.1	-0.5	-0.6	-1.0	-0.1	-0.7	-0.8	-0.9	-0.1	-0.6	-1.1	-1.1	-0.2	-1.0	-1.4	-1.9	
SO=100-800   NAV=150	-0.1	-0.3	-0.3	-1.0	-0.1	-0.4	-0.5	-1.2	-0.2	-0.5	-0.6	-1.1	-0.2	-0.6	-0.6	-1.0	
SO=170-1400   NAV=300	-0.3	-0.7	-0.9	-1.6	-0.3	-1.0	-1.3	-1.9	-0.4	-1.3	-1.9	-2.4	-0.5	-1.8	-2.5	-3.3	IrrSys: Sprinkler Range: Lows
SO=100-1400   NAV=300	-1.6	-3.9	-5.3	-5.9	-2.1	-5.1	-7.0	-7.9	-1.9	-6.2	-8.2	-10.0	-2.6	-8.5	-10.8	-12.5	
SO=100-800   NAV=300	-0.5	-1.4	-1.8	-3.1	-0.8	-2.0	-2.5	-3.6	-0.8	-2.6	-3.4	-4.5	-1.0	-3.5	-4.1	-5.4	
SO=170-1400   NAV=150	-0.3	-0.7	-0.9	-1.6	-0.3	-1.0	-1.3	-1.9	-0.4	-1.3	-1.9	-2.4	-0.5	-1.8	-2.5	-3.3	
SO=100-1400   NAV=150	-1.6	-3.9	-5.3	-5.9	-2.1	-5.1	-7.0	-7.9	-1.9	-6.2	-8.2	-10.0	-2.6	-8.4	-10.8	-12.5	
SO=100-800   NAV=150	-0.5	-1.4	-1.8	-3.2	-0.6	-2.0	-2.5	-3.6	-0.8	-2.6	-3.4	-4.5	-1.0	-3.5	-4.1	-5.4	
SO=170-1400   NAV=300	-0.2	-0.8	-0.9	-2.0	-0.3	-1.1	-1.6	-2.9	-0.3	-1.3	-1.8	-3.4	-0.3	-1.7	-2.5	-4.4	IrrSys: Sprinkler Range: Highs
SO=100-1400   NAV=300	-1.1	-3.6	-4.8	-6.6	-1.4	-4.9	-6.4	-8.2	-1.1	-5.3	-7.5	-9.9	-1.6	-7.1	-9.9	-12.5	
SO=100-800   NAV=300	-0.3	-1.4	-2.0	-1.7	-0.4	-1.9	-2.5	-1.9	-0.5	-2.4	-3.1	-3.4	-0.7	-3.1	-3.9	-4.2	
SO=170-1400   NAV=150	-0.2	-0.8	-0.9	-2.0	-0.3	-1.1	-1.6	-2.9	-0.3	-1.3	-1.8	-3.4	-0.3	-1.7	-2.5	-4.4	
SO=100-1400   NAV=150	-1.1	-3.6	-4.8	-6.6	-1.4	-4.9	-6.4	-8.2	-1.1	-5.3	-7.5	-9.9	-1.6	-7.1	-9.9	-12.5	
SO=100-800   NAV=150	-0.3	-1.4	-2.0	-1.7	-0.4	-1.9	-2.5	-2.3	-0.5	-2.4	-3.1	-3.4	-0.7	-3.0	-3.9	-4.2	
	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	

Relative change (%) in irrigation water use



		Lead: 3d DelayFrac: 0.5				Lead: 3d DelayFrac: 1.0				Lead: 7d DelayFrac: 0.5				Lead: 7d DelayFrac: 1.0				
		CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	
SO=170-1400   NAV=300		-0.8	-2.3	-12.5	-50.0	-0.9	-2.6	-13.8	-50.0	-1.2	-4.8	-16.0	-66.7	-0.9	-4.7	-22.8	-100.0	IrrSys: Furrow Range: Lows
SO=100-1400   NAV=300		-2.5	-9.1	-19.4	-45.3	-3.6	-11.2	-23.8	-52.4	-3.9	-12.2	-29.1	-64.2	-4.3	-17.9	-33.9	-85.7	
SO=100-800   NAV=300		-1.6	-2.9	-11.1	-55.9	-2.0	-4.7	-16.6	-55.9	-2.1	-7.7	-21.8	-81.6	-2.7	-9.6	-25.0	-81.6	
SO=170-1400   NAV=150		-0.8	-2.3	-12.5	-50.0	-0.9	-2.6	-13.8	-50.0	-1.2	-4.8	-16.0	-66.7	-0.9	-5.0	-22.8	-100.0	
SO=100-1400   NAV=150		-2.5	-9.1	-19.4	-45.3	-3.6	-11.2	-23.8	-52.4	-3.9	-12.2	-29.1	-64.2	-4.1	-17.9	-33.9	-85.7	
SO=100-800   NAV=150		-1.6	-2.9	-11.1	-55.9	-2.0	-4.7	-16.6	-55.9	-2.1	-7.7	-21.8	-81.6	-2.7	-9.6	-25.0	-81.6	
SO=170-1400   NAV=300		0.2	-0.6	-7.0	-4.6	0.3	-0.9	-8.9	-4.6	-0.7	-2.6	-11.3	-4.6	-0.5	-3.4	-13.5	-17.5	IrrSys: Furrow Range: Highs
SO=100-1400   NAV=300		-1.0	-6.7	-11.6	-17.5	-1.3	-8.9	-15.6	-28.3	-1.7	-9.8	-19.6	-33.3	-2.4	-13.1	-25.5	-36.7	
SO=100-800   NAV=300		-0.9	-6.5	-5.5	-5.2	-0.9	-7.4	-11.5	-10.5	-1.1	-9.4	-12.5	-14.7	-1.8	-10.7	-16.5	-20.8	
SO=170-1400   NAV=150		0.2	-0.6	-7.0	-4.6	0.3	-0.9	-8.9	-4.6	-0.7	-2.6	-11.3	-4.6	-0.5	-3.4	-13.5	-17.5	
SO=100-1400   NAV=150		-1.0	-6.7	-11.6	-17.5	-1.3	-8.9	-15.6	-28.3	-1.7	-9.8	-19.6	-33.3	-2.4	-13.1	-25.5	-36.7	
SO=100-800   NAV=150		-0.9	-6.5	-4.9	-5.2	-0.9	-7.4	-11.5	-10.5	-1.1	-9.4	-12.5	-14.7	-1.8	-10.7	-16.5	-20.8	
SO=170-1400   NAV=300		-1.0	-4.3	-12.0	-31.8	-1.4	-6.2	-15.8	-43.7	-1.6	-8.2	-21.3	-55.4	-2.4	-11.5	-28.1	-76.7	IrrSys: Sprinkler Range: Lows
SO=100-1400   NAV=300		-4.5	-14.2	-23.9	-35.8	-5.8	-18.2	-31.2	-48.9	-5.2	-21.7	-37.1	-61.7	-7.2	-29.4	-48.6	-76.2	
SO=100-800   NAV=300		-1.9	-8.0	-16.0	-45.2	-2.5	-11.1	-21.0	-50.2	-3.2	-14.6	-28.6	-62.0	-3.9	-19.0	-34.9	-74.7	
SO=170-1400   NAV=150		-1.0	-4.3	-12.0	-31.8	-1.4	-6.2	-15.8	-43.7	-1.6	-8.2	-21.3	-55.4	-2.4	-11.5	-28.1	-76.7	
SO=100-1400   NAV=150		-4.4	-14.2	-23.9	-35.8	-5.8	-18.2	-31.2	-48.9	-5.2	-21.7	-37.1	-61.7	-7.1	-29.3	-48.6	-76.2	
SO=100-800   NAV=150		-1.8	-8.1	-16.0	-45.9	-2.4	-11.2	-21.0	-50.2	-3.2	-14.7	-28.6	-62.0	-3.9	-19.2	-34.9	-74.7	
SO=170-1400   NAV=300		-0.5	-4.8	-7.8	-14.7	-0.8	-6.2	-12.7	-20.4	-0.8	-7.6	-14.6	-31.2	-1.0	-9.6	-20.1	-37.4	IrrSys: Sprinkler Range: Highs
SO=100-1400   NAV=300		-2.6	-11.0	-18.7	-26.5	-3.4	-15.2	-25.3	-33.8	-2.9	-16.7	-30.5	-42.6	-3.9	-22.3	-38.9	-52.5	
SO=100-800   NAV=300		-1.6	-6.9	-13.1	-16.9	-1.8	-9.2	-17.1	-19.8	-1.9	-12.0	-21.7	-30.5	-2.3	-15.5	-26.6	-35.5	
SO=170-1400   NAV=150		-0.5	-4.7	-7.8	-14.7	-0.8	-6.2	-12.7	-20.4	-0.8	-7.4	-14.6	-31.2	-1.0	-9.6	-20.1	-37.4	
SO=100-1400   NAV=150		-2.6	-11.1	-18.7	-26.5	-3.5	-15.2	-25.3	-33.8	-2.9	-16.7	-30.5	-42.6	-3.9	-22.3	-38.9	-52.5	
SO=100-800   NAV=150		-1.6	-6.9	-13.1	-16.9	-1.7	-9.2	-17.1	-19.8	-1.6	-12.0	-21.7	-30.5	-2.5	-15.3	-26.6	-35.5	

Relative change (%) in overall water use efficiency



		Lead: 3d DelayFrac: 0.5				Lead: 3d DelayFrac: 1.0				Lead: 7d DelayFrac: 0.5				Lead: 7d DelayFrac: 1.0				IrrSys: Furrow Range: Lows
SO=170-1400   NAV=300		0.0	0.6	3.1	2.8	-0.1	1.3	3.3	3.7	0.7	3.2	4.6	3.5	0.7	2.6	6.6	7.0	
SO=100-1400   NAV=300		1.8	4.3	6.1	11.6	2.4	6.4	9.2	12.2	2.6	7.9	10.0	14.2	2.9	11.3	14.2	14.3	
SO=100-800   NAV=300		0.7	4.1	3.8	3.2	1.0	5.2	5.4	5.1	1.3	7.2	5.2	5.6	1.8	8.0	9.7	7.2	
SO=170-1400   NAV=150		0.2	1.3	4.6	5.2	0.0	2.1	5.9	5.6	0.7	4.2	8.3	5.5	0.8	3.7	10.7	9.5	
SO=100-1400   NAV=150		0.9	4.6	7.2	10.6	1.9	7.2	10.4	11.3	2.1	8.3	12.6	15.1	2.8	11.9	17.5	20.8	
SO=100-800   NAV=150		1.8	5.5	5.3	5.1	1.7	6.8	7.1	5.9	1.3	8.7	7.9	6.3	2.0	9.5	14.7	5.9	
SO=170-1400   NAV=300		0.3	1.7	6.2	2.9	0.5	2.0	6.8	2.9	1.1	2.8	8.5	5.3	0.9	4.0	12.5	19.3	IrrSys: Furrow Range: Highs
SO=100-1400   NAV=300		1.7	6.1	10.8	8.5	2.7	7.6	14.8	11.9	3.0	7.0	17.7	15.1	3.7	11.8	21.5	28.5	
SO=100-800   NAV=300		1.9	2.2	8.0	5.7	1.9	3.7	11.1	6.8	2.0	4.6	10.7	12.4	2.5	6.8	14.5	21.9	
SO=170-1400   NAV=150		0.4	1.8	4.1	3.8	0.6	2.1	5.2	3.8	1.0	3.4	8.1	7.1	0.9	4.2	12.4	24.9	
SO=100-1400   NAV=150		2.1	6.9	12.1	12.7	2.8	8.5	14.9	17.9	3.6	8.6	17.5	21.5	4.4	13.2	21.4	36.8	
SO=100-800   NAV=150		2.0	2.5	6.8	8.2	2.3	4.2	9.5	9.9	2.4	5.5	12.0	16.2	2.7	8.1	15.4	27.4	
SO=170-1400   NAV=300		0.2	3.2	4.6	4.5	0.4	4.1	5.7	5.5	0.7	5.2	7.8	7.3	1.0	7.6	10.4	10.9	IrrSys: Sprinkler Range: Lows
SO=100-1400   NAV=300		3.2	9.4	12.7	11.0	4.1	13.4	17.1	15.4	4.0	14.6	20.6	18.9	5.1	19.6	28.6	24.1	
SO=100-800   NAV=300		1.5	4.4	7.1	12.0	1.6	6.3	9.5	14.3	2.0	8.1	11.7	15.8	2.5	10.9	15.3	20.6	
SO=170-1400   NAV=150		0.7	3.4	4.9	5.6	0.9	4.8	6.9	6.4	1.1	5.9	8.8	8.1	1.6	8.4	12.5	11.9	
SO=100-1400   NAV=150		3.6	12.0	18.4	18.1	5.0	16.2	24.2	24.2	4.4	17.2	28.3	29.5	5.9	23.2	38.2	37.2	
SO=100-800   NAV=150		2.2	7.0	11.2	12.5	2.7	9.4	15.0	15.1	2.4	12.0	18.8	19.1	3.2	15.2	24.5	23.3	
SO=170-1400   NAV=300		0.5	2.9	5.0	4.1	0.7	4.0	7.1	6.2	0.9	4.9	8.8	8.8	1.4	7.0	12.2	12.9	IrrSys: Sprinkler Range: Highs
SO=100-1400   NAV=300		3.1	9.7	12.3	11.6	4.2	12.9	17.6	16.8	3.5	15.7	20.7	21.7	5.0	22.1	27.7	29.2	
SO=100-800   NAV=300		1.3	5.4	6.8	11.6	1.8	7.2	9.2	15.3	2.0	8.5	11.8	18.7	2.6	12.1	15.8	23.7	
SO=170-1400   NAV=150		1.1	3.6	6.6	6.3	1.4	5.6	9.1	9.8	2.2	6.5	11.3	13.4	2.7	9.4	15.2	20.1	
SO=100-1400   NAV=150		3.5	12.1	16.4	19.1	4.7	16.4	22.7	25.6	4.8	19.7	28.1	34.8	6.5	27.0	37.6	45.6	
SO=100-800   NAV=150		2.1	7.5	10.1	13.8	2.8	9.9	13.8	16.2	3.2	12.0	19.9	20.0	4.4	17.1	25.3	28.7	
		CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	

Relative change (%) in irrigation water use efficiency



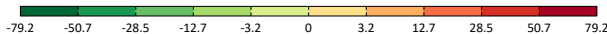
		Lead: 3d DelayFrac: 0.5				Lead: 3d DelayFrac: 1.0				Lead: 7d DelayFrac: 0.5				Lead: 7d DelayFrac: 1.0				IrrSys: Furrow Range: Lows
SO=170-1400   NAV=300		-0.1	0.8	5.5	12.2	0.0	1.7	6.4	12.2	0.6	3.5	10.1	NA	0.6	2.9	11.0	NA	
SO=100-1400   NAV=300		1.7	6.0	12.4	30.3	2.2	8.6	19.0	41.2	2.6	11.4	24.2	49.5	3.0	15.0	38.4	NA	
SO=100-800   NAV=300		0.8	6.5	4.9	NA	0.9	8.0	9.1	NA	1.0	9.9	11.3	NA	1.9	11.3	20.0	NA	
SO=170-1400   NAV=150		-0.1	1.5	8.5	15.5	0.0	1.7	8.6	15.5	0.6	4.4	12.2	NA	0.6	4.2	13.1	NA	
SO=100-1400   NAV=150		1.0	6.2	12.2	34.4	1.8	9.6	18.5	41.5	2.3	12.0	26.3	52.0	3.0	16.6	42.0	NA	
SO=100-800   NAV=150		1.1	7.5	5.9	NA	1.2	8.6	11.0	NA	1.0	10.8	14.2	NA	1.8	11.8	24.0	NA	
SO=170-1400   NAV=300		0.3	2.4	20.6	4.5	0.6	3.0	21.6	5.1	1.1	5.1	29.5	NA	0.9	6.5	34.3	NA	IrrSys: Furrow Range: Highs
SO=100-1400   NAV=300		2.4	9.9	34.8	46.6	3.4	12.2	52.5	57.4	4.0	13.0	63.7	92.7	4.5	20.7	68.2	NA	
SO=100-800   NAV=300		2.1	3.3	25.3	NA	2.3	6.1	36.2	NA	2.6	8.5	39.8	NA	3.1	11.9	49.3	NA	
SO=170-1400   NAV=150		0.5	2.5	19.8	5.3	0.8	3.4	20.8	5.5	1.1	6.0	29.5	NA	1.0	7.1	34.1	NA	
SO=100-1400   NAV=150		2.7	11.0	33.7	48.2	3.8	13.5	50.6	59.1	4.8	14.9	62.2	97.5	5.5	22.7	67.7	NA	
SO=100-800   NAV=150		2.3	4.6	26.9	NA	2.6	6.9	37.6	NA	2.7	9.7	43.9	NA	3.1	13.4	52.3	NA	
SO=170-1400   NAV=300		0.3	5.3	9.2	18.8	0.5	6.5	13.9	27.8	0.8	8.1	17.3	44.4	1.2	11.0	25.9	82.2	IrrSys: Sprinkler Range: Lows
SO=100-1400   NAV=300		3.3	13.1	26.9	34.7	4.3	19.2	38.4	49.2	4.0	22.4	48.4	68.6	5.4	29.8	71.0	115.1	
SO=100-800   NAV=300		1.5	6.6	15.1	28.5	1.8	9.9	22.0	39.4	2.3	13.4	30.8	50.1	2.8	18.0	41.7	79.5	
SO=170-1400   NAV=150		0.9	5.2	9.1	18.1	1.2	7.6	14.7	24.3	1.1	9.1	19.3	42.8	1.6	11.8	26.9	76.1	
SO=100-1400   NAV=150		3.3	15.8	32.0	46.7	4.5	21.8	43.5	66.8	4.0	24.7	55.2	86.8	5.4	33.8	82.5	140.8	
SO=100-800   NAV=150		1.9	8.1	18.7	27.5	2.3	12.2	27.8	40.5	2.0	16.8	36.6	52.4	2.9	21.6	51.5	77.3	
SO=170-1400   NAV=300		1.0	4.8	19.6	32.6	1.4	6.7	30.0	79.9	1.6	9.6	43.5	145.0	2.2	13.2	78.0	240.7	IrrSys: Sprinkler Range: Highs
SO=100-1400   NAV=300		4.5	16.0	33.7	63.5	5.9	21.7	49.1	110.8	5.5	26.7	62.6	188.9	7.8	41.3	101.5	396.8	
SO=100-800   NAV=300		1.8	8.5	21.0	86.6	2.7	13.0	31.9	137.1	3.3	16.3	47.0	170.0	4.5	23.9	71.2	308.0	
SO=170-1400   NAV=150		1.4	5.5	20.8	35.4	1.8	8.3	33.6	81.8	2.5	10.9	49.1	147.8	3.4	15.8	84.5	265.0	
SO=100-1400   NAV=150		5.2	19.0	34.9	71.6	7.0	25.2	51.7	124.2	6.8	31.7	67.9	213.0	9.7	48.2	116.8	459.3	
SO=100-800   NAV=150		3.0	11.1	23.3	95.8	4.0	16.4	36.6	146.6	4.8	21.0	55.8	184.1	6.6	30.6	85.6	325.3	
		CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	

Relative change (%) in water loss index



Lead: 3d DelayFrac: 0.5				Lead: 3d DelayFrac: 1.0				Lead: 7d DelayFrac: 0.5				Lead: 7d DelayFrac: 1.0				IrrSys: Furrow Range: Lows
SO=170-1400   NAV=300	-0.1	-1.5	-7.7	-5.8	-0.1	-1.9	-8.6	-5.7	-1.1	-2.4	-10.3	-8.0	-0.7	-3.3	-13.0	
SO=100-1400   NAV=300	-2.4	-8.8	-11.4	-10.9	-3.6	-10.2	-15.0	-16.2	-3.9	-9.3	-17.4	-19.3	-4.3	-14.2	-22.3	-28.2
SO=100-800   NAV=300	-1.7	-2.9	-9.0	-7.6	-1.7	-4.7	-12.8	-7.7	-1.6	-5.9	-12.6	-13.8	-2.1	-7.2	-16.3	-22.3
SO=170-1400   NAV=150	-0.2	-2.7	-5.5	-6.3	-0.4	-2.7	-6.7	-6.3	-0.9	-3.9	-9.4	-8.4	-0.7	-4.2	-13.3	-23.0
SO=100-1400   NAV=150	-2.3	-9.8	-13.8	-14.7	-3.2	-11.4	-16.4	-20.3	-3.5	-10.9	-18.3	-23.7	-4.3	-15.6	-23.9	-33.0
SO=100-800   NAV=150	-2.2	-2.6	-8.0	-9.2	-2.5	-4.3	-11.0	-11.9	-2.5	-5.9	-13.7	-18.7	-2.7	-7.9	-17.8	-26.6
SO=170-1400   NAV=300	-0.8	0.6	-3.7	-5.4	-0.7	0.4	-5.2	-6.2	-0.5	-1.5	-7.2	-5.8	-0.4	-0.8	-7.8	-10.1
SO=100-1400   NAV=300	-3.3	-4.9	-6.6	-14.4	-3.9	-7.7	-9.2	-16.0	-4.2	-9.6	-10.0	-17.5	-4.6	-12.7	-13.9	-18.3
SO=100-800   NAV=300	-1.0	-4.0	-3.9	-4.9	-1.1	-5.3	-6.2	-6.7	-1.3	-6.5	-6.2	-6.4	-2.1	-7.6	-9.6	-7.9
SO=170-1400   NAV=150	-1.0	-0.4	-5.8	-4.7	-1.0	-0.4	-8.0	-5.6	-0.7	-2.7	-10.3	-5.4	-0.6	-1.8	-11.6	-9.4
SO=100-1400   NAV=150	-2.3	-4.9	-9.0	-13.3	-3.3	-8.0	-12.1	-13.7	-3.4	-10.0	-13.1	-16.4	-4.2	-13.1	-17.3	-20.4
SO=100-800   NAV=150	-1.6	-5.0	-6.5	-5.2	-1.8	-6.3	-8.3	-6.9	-1.3	-7.4	-9.2	-6.8	-1.8	-8.5	-14.7	-8.9
SO=170-1400   NAV=300	-0.5	-3.1	-6.3	-6.3	-0.8	-5.3	-10.3	-9.2	-1.1	-5.9	-12.9	-12.6	-1.5	-8.8	-17.1	-16.1
SO=100-1400   NAV=300	-4.7	-14.1	-16.7	-13.8	-6.2	-18.3	-22.8	-19.8	-5.1	-21.0	-26.0	-23.7	-7.5	-27.9	-33.0	-29.1
SO=100-800   NAV=300	-1.7	-7.4	-9.4	-12.9	-2.5	-10.4	-13.7	-16.7	-2.9	-12.0	-16.7	-18.3	-4.0	-16.3	-21.0	-23.0
SO=170-1400   NAV=150	-1.0	-4.3	-8.9	-8.1	-1.3	-6.9	-12.6	-11.8	-2.2	-8.0	-15.8	-14.5	-2.5	-11.3	-19.8	-20.7
SO=100-1400   NAV=150	-5.3	-15.8	-19.6	-19.5	-6.7	-20.6	-25.9	-24.9	-6.5	-23.8	-30.4	-30.6	-8.8	-30.9	-38.3	-36.8
SO=100-800   NAV=150	-2.6	-10.1	-11.7	-14.3	-3.8	-12.9	-17.3	-17.2	-4.1	-15.5	-21.9	-20.3	-5.4	-20.1	-26.7	-27.2
SO=170-1400   NAV=300	-0.6	-4.5	-6.3	-5.8	-1.2	-6.3	-8.5	-7.2	-1.6	-7.4	-10.6	-9.3	-2.7	-9.7	-14.4	-13.0
SO=100-1400   NAV=300	-6.3	-12.6	-16.8	-12.4	-7.9	-16.7	-21.6	-16.8	-8.3	-19.0	-24.1	-19.6	-10.8	-24.4	-31.3	-24.0
SO=100-800   NAV=300	-2.6	-7.5	-10.0	-11.3	-3.1	-9.1	-12.9	-13.7	-3.6	-11.1	-15.2	-16.1	-4.4	-14.4	-19.4	-18.9
SO=170-1400   NAV=150	-1.1	-4.6	-7.1	-6.2	-1.5	-6.6	-9.8	-7.7	-1.6	-7.9	-12.1	-9.6	-2.8	-10.5	-15.9	-13.1
SO=100-1400   NAV=150	-6.6	-14.2	-20.6	-16.9	-8.4	-18.6	-25.6	-22.2	-8.1	-20.6	-28.8	-25.7	-10.4	-26.4	-36.2	-30.9
SO=100-800   NAV=150	-3.6	-9.6	-12.2	-11.1	-4.4	-12.0	-16.7	-13.1	-3.8	-14.2	-19.6	-16.6	-4.8	-17.6	-25.2	-19.3
	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4

Relative change (%) in N loss index



		Lead: 3d DelayFrac: 0.5				Lead: 3d DelayFrac: 1.0				Lead: 7d DelayFrac: 0.5				Lead: 7d DelayFrac: 1.0				
		CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	
SO=170-1400   NAV=300	IrrSys: Furrow Range: Lows	-2.9	-9.1	-14.0	-7.3	-3.4	-12.1	-15.3	-6.9	-0.5	-12.3	-15.8	-8.5	-2.6	-17.9	-26.3	-25.7	
		-11.2	-38.9	-37.1	-24.2	-14.7	-45.9	-49.7	-41.2	-12.2	-40.3	-51.7	-44.5	-16.7	-55.9	-62.8	-56.8	
		-5.9	-19.4	-19.9	-6.7	-6.4	-28.4	-28.0	-8.0	-6.1	-23.3	-27.5	-9.2	-10.2	-31.5	-39.6	-17.4	
		-4.6	-9.2	-16.2	-13.7	-5.0	-12.3	-17.5	-6.8	-1.7	-12.2	-18.0	-9.6	-4.1	-17.4	-26.4	-25.5	
		-9.1	-34.3	-32.7	-19.2	-12.1	-40.6	-43.0	-31.0	-9.2	-34.5	-44.7	-33.3	-13.2	-48.6	-56.0	-45.3	
		-6.3	-18.0	-19.5	-8.4	-7.3	-25.1	-23.7	-11.7	-3.8	-19.1	-25.6	-11.7	-8.8	-29.7	-36.5	-18.4	
SO=170-1400   NAV=300	IrrSys: Furrow Range: Highs	-6.8	-13.1	-10.0	-3.7	-7.2	-17.5	-15.1	-5.0	-4.5	-13.7	-18.5	-4.6	-6.3	-19.2	-26.0	-6.9	
		-11.9	-23.1	-21.6	-13.0	-15.5	-31.0	-29.7	-17.9	-14.4	-29.7	-30.3	-18.6	-16.7	-44.1	-43.1	-21.2	
		-6.6	-12.8	-8.9	-0.6	-8.0	-18.0	-12.8	-2.3	-5.1	-16.1	-12.9	-1.8	-9.6	-25.2	-21.2	-1.4	
		-6.7	-11.3	-10.7	-4.4	-6.2	-14.7	-15.6	-5.9	-4.7	-11.3	-18.1	-5.5	-5.9	-18.2	-23.5	-5.4	
		-14.6	-18.4	-24.5	-11.8	-18.5	-26.1	-32.8	-15.5	-17.0	-24.8	-32.3	-16.4	-18.9	-37.9	-42.5	-19.1	
		-7.6	-12.1	-10.7	-2.0	-9.0	-16.4	-14.7	-2.4	-5.6	-14.6	-15.7	-2.5	-12.2	-21.8	-18.4	-1.8	
SO=170-1400   NAV=300	IrrSys: Sprinkler Range: Lows	-6.7	-19.5	-20.8	-16.3	-7.7	-23.9	-27.3	-21.2	-6.0	-22.7	-32.3	-24.5	-8.8	-32.2	-44.0	-33.4	
		-23.1	-50.6	-49.2	-29.4	-29.2	-61.6	-61.6	-38.0	-21.1	-64.8	-68.6	-48.8	-32.7	-75.8	-79.2	-59.7	
		-20.2	-39.4	-23.6	-13.2	-25.0	-52.3	-33.7	-17.0	-26.1	-54.4	-38.0	-19.5	-30.6	-67.7	-51.3	-24.2	
		-5.5	-18.2	-19.0	-11.0	-7.5	-23.0	-23.6	-13.6	-6.0	-21.9	-29.9	-17.6	-9.1	-31.3	-39.0	-26.8	
		-17.6	-44.8	-45.4	-32.6	-23.2	-54.9	-54.8	-40.8	-17.0	-59.7	-61.9	-49.1	-22.2	-70.1	-73.0	-59.2	
		-16.8	-38.4	-20.9	-14.7	-20.1	-50.2	-30.8	-17.4	-19.4	-53.9	-36.0	-19.8	-23.8	-65.9	-48.8	-26.1	
SO=170-1400   NAV=300	IrrSys: Sprinkler Range: Highs	-10.9	-24.5	-20.2	-10.1	-12.8	-28.9	-25.2	-11.8	-8.6	-31.9	-28.4	-15.0	-16.1	-40.6	-38.9	-18.1	
		-32.7	-38.7	-43.8	-16.0	-38.4	-47.0	-53.9	-21.6	-38.6	-53.1	-59.3	-26.7	-48.6	-65.0	-71.5	-33.6	
		-28.9	-29.6	-21.4	-9.0	-33.2	-36.8	-26.3	-10.8	-28.1	-41.3	-32.1	-14.5	-34.7	-50.8	-41.8	-17.5	
		-10.1	-24.0	-15.4	-12.5	-12.0	-28.0	-20.0	-11.8	-7.8	-30.5	-24.8	-17.2	-14.4	-38.6	-33.8	-19.5	
		-34.2	-36.8	-43.8	-23.7	-39.6	-44.4	-53.5	-30.4	-40.3	-49.3	-59.9	-37.0	-50.0	-60.8	-71.4	-44.6	
		-33.3	-31.9	-19.9	-8.1	-37.2	-37.8	-25.4	-8.9	-28.1	-39.1	-29.7	-12.0	-32.8	-47.4	-39.2	-14.7	

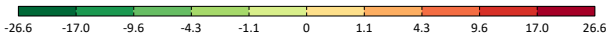
Relative change (%) in N leaching index



		Lead: 3d DelayFrac: 0.5				Lead: 3d DelayFrac: 1.0				Lead: 7d DelayFrac: 0.5				Lead: 7d DelayFrac: 1.0				
		CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	
SO=170-1400   NAV=300	Range: Lows	NaN	-85.2	-30.2	-15.6	NaN	-100.0	-38.8	-14.5	NaN	NaN	-47.6	-14.4	NaN	NaN	-72.0	-45.4	IrrSys: Furrow
		-11.4	-42.4	-41.5	-27.1	-15.1	-50.0	-55.9	-46.1	-12.5	-44.0	-58.1	-49.7	-17.4	-60.9	-71.1	-63.4	
		-6.2	-20.6	-21.3	-7.2	-6.8	-30.2	-29.9	-8.5	-6.6	-24.9	-29.2	-9.7	-10.9	-33.1	-42.0	-18.5	
		NaN	NaN	-31.6	-10.4	NaN	NaN	-41.0	-13.5	NaN	NaN	-51.8	-14.5	NaN	NaN	-74.0	-46.2	
		-10.1	-39.5	-38.1	-22.7	-13.2	-46.5	-50.5	-36.2	-10.5	-39.5	-52.8	-39.0	-15.0	-55.9	-66.4	-52.5	
		-7.3	-19.5	-21.2	-8.6	-8.3	-27.2	-26.1	-12.2	-4.2	-20.9	-27.9	-12.2	-9.6	-32.2	-39.3	-20.0	
SO=170-1400   NAV=300	Range: Highs	-22.3	-30.8	-18.7	-4.4	-25.3	-39.9	-23.8	-5.9	47.6	-26.4	-25.8	-5.2	-5.9	-41.3	-36.8	-7.9	IrrSys: Furrow
		-12.6	-24.4	-23.6	-13.3	-16.4	-32.7	-31.9	-18.4	-15.1	-31.2	-32.7	-19.2	-17.6	-46.5	-46.3	-22.5	
		-7.0	-13.3	-9.0	-0.7	-8.5	-18.8	-13.1	-2.5	-5.4	-16.6	-13.1	-2.0	-10.0	-26.1	-22.0	-1.7	
		1.6	-26.4	-18.3	-5.3	1.6	-36.5	-24.4	-7.0	12.3	-24.1	-27.3	-6.5	45.8	-42.1	-31.7	-6.3	
		-15.9	-19.7	-27.6	-12.1	-20.1	-28.1	-36.5	-16.1	-18.3	-26.6	-36.2	-17.0	-21.8	-40.9	-47.0	-19.9	
		-8.3	-12.7	-11.1	-2.0	-9.8	-17.2	-15.4	-2.4	-6.0	-15.3	-16.5	-2.5	-12.9	-22.7	-19.3	-1.7	
SO=170-1400   NAV=300	Range: Lows	NaN	-77.1	-40.9	-28.3	NaN	-97.4	-52.3	-37.9	NaN	-88.2	-72.6	-42.3	NaN	NaN	-84.5	-55.2	IrrSys: Sprinkler
		-32.4	-58.1	-54.4	-31.9	-40.9	-70.3	-68.0	-41.0	-30.0	-74.1	-75.5	-53.1	-46.6	-86.1	-86.7	-64.8	
		-28.9	-44.6	-25.3	-13.9	-35.4	-59.2	-35.9	-17.9	-37.6	-61.8	-40.3	-20.5	-43.9	-76.0	-54.5	-25.4	
		NaN	-100.0	-39.9	-19.3	NaN	NaN	-48.5	-25.1	NaN	-90.6	-67.7	-30.4	NaN	NaN	-81.5	-45.8	
		-28.0	-54.6	-52.6	-36.0	-36.2	-66.6	-63.1	-44.9	-28.2	-72.1	-71.2	-54.3	-36.2	-83.8	-83.0	-64.9	
		-27.4	-45.3	-22.2	-15.5	-32.6	-59.1	-33.0	-18.7	-33.6	-63.5	-38.7	-21.1	-39.7	-76.4	-52.7	-27.5	
SO=170-1400   NAV=300	Range: Highs	-36.3	-43.2	-28.8	-12.8	-39.6	-53.2	-35.2	-13.5	-17.9	-59.5	-37.7	-18.8	-57.1	-73.2	-53.9	-20.3	IrrSys: Sprinkler
		-36.7	-41.4	-46.9	-16.6	-43.1	-50.3	-57.6	-22.7	-43.6	-56.9	-63.2	-27.9	-54.8	-69.6	-75.8	-35.2	
		-30.1	-31.5	-22.6	-9.1	-37.9	-39.3	-27.9	-11.0	-32.8	-44.0	-33.4	-14.9	-39.9	-54.0	-43.4	-17.8	
		-41.5	-50.6	-22.1	-14.6	-35.5	-56.1	-28.6	-13.6	-21.8	-59.0	-33.8	-20.1	-60.4	-73.5	-47.0	-22.3	
		-39.8	-40.2	-48.0	-24.8	-45.7	-48.4	-58.3	-31.7	-46.8	-53.7	-65.3	-38.5	-58.0	-66.1	-77.1	-46.3	
		-39.8	-34.4	-21.1	-8.1	-44.5	-40.6	-26.9	-8.8	-34.3	-41.9	-31.3	-12.1	-39.5	-50.8	-41.0	-14.7	

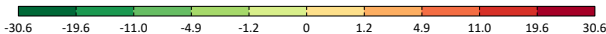


Relative change (%) in total emission index



		Lead: 3d DelayFrac: 0.5				Lead: 3d DelayFrac: 1.0				Lead: 7d DelayFrac: 0.5				Lead: 7d DelayFrac: 1.0				IrrSys: Furrow Range: Lows
SO=170-1400   NAV=300		-2.4	-6.4	-8.1	-1.2	-2.7	-8.5	-8.8	-1.6	-0.3	-8.3	-9.1	-1.7	-2.0	-12.4	-16.7	-5.1	
SO=100-1400   NAV=300		-2.9	-8.0	-8.0	-4.6	-3.8	-10.0	-10.1	-5.3	-3.0	-8.0	-11.3	-5.6	-3.8	-13.0	-13.9	-7.8	
SO=100-800   NAV=300		-2.2	-6.5	-4.5	-2.4	-2.5	-8.9	-6.8	-3.9	-1.7	-7.9	-6.9	-4.4	-2.6	-11.9	-11.3	-5.0	
SO=170-1400   NAV=150		-2.6	-5.2	-5.5	-1.9	-2.8	-7.2	-5.7	-2.5	-1.0	-6.4	-7.0	-2.2	-2.2	-9.4	-11.9	-5.8	
SO=100-1400   NAV=150		-2.8	-6.6	-6.6	-5.2	-3.6	-7.7	-8.8	-7.1	-3.1	-6.8	-10.7	-8.2	-4.1	-10.6	-12.2	-10.7	
SO=100-800   NAV=150		-2.3	-4.8	-5.1	-3.3	-2.6	-7.0	-5.9	-4.9	-1.9	-6.0	-7.2	-5.4	-3.2	-9.7	-10.4	-6.6	
		CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	IrrSys: Furrow Range: Highs
SO=170-1400   NAV=300		-5.2	-7.1	-3.9	-0.3	-5.5	-9.2	-8.0	-0.7	-3.6	-8.1	-10.6	-0.8	-4.7	-11.7	-14.5	-1.5	
SO=100-1400   NAV=300		-3.6	-5.8	-4.2	-3.3	-4.3	-7.3	-6.6	-3.7	-3.9	-7.9	-6.9	-4.2	-4.8	-11.1	-11.2	-4.2	
SO=100-800   NAV=300		-1.5	-4.0	-4.7	-0.6	-1.9	-5.3	-5.8	-1.1	-1.0	-5.3	-6.8	-1.3	-3.1	-8.1	-10.3	-1.1	
SO=170-1400   NAV=150		-3.7	-5.0	-3.6	-0.4	-3.9	-6.6	-6.6	-0.9	-2.4	-6.0	-7.9	-1.1	-3.1	-8.4	-11.2	-1.3	
SO=100-1400   NAV=150		-3.5	-4.9	-5.2	-4.4	-4.4	-6.1	-7.4	-4.7	-3.7	-6.5	-7.9	-5.5	-4.8	-9.2	-11.5	-6.0	
SO=100-800   NAV=150		-1.7	-3.2	-4.6	-1.6	-2.0	-4.0	-5.4	-1.9	-1.2	-3.7	-6.7	-2.5	-2.9	-5.9	-9.0	-2.3	
		CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	IrrSys: Sprinkler Range: Lows
SO=170-1400   NAV=300		-5.0	-14.4	-12.9	-6.3	-6.1	-17.8	-16.3	-6.9	-4.6	-17.2	-19.3	-10.3	-6.9	-25.2	-26.6	-13.8	
SO=100-1400   NAV=300		-3.6	-9.1	-11.6	-7.4	-5.1	-12.1	-14.5	-10.4	-3.3	-12.5	-16.8	-12.4	-4.9	-18.0	-22.3	-15.2	
SO=100-800   NAV=300		-4.1	-12.8	-10.3	-6.8	-5.4	-16.4	-13.1	-8.2	-4.4	-16.0	-14.8	-11.8	-6.4	-23.2	-19.9	-14.5	
SO=170-1400   NAV=150		-4.8	-12.2	-13.0	-7.1	-5.9	-15.2	-15.9	-7.6	-4.5	-15.3	-18.8	-12.0	-6.7	-21.3	-24.6	-15.3	
SO=100-1400   NAV=150		-3.6	-10.4	-12.7	-12.8	-5.5	-13.6	-16.3	-16.4	-3.7	-14.8	-19.7	-20.6	-5.0	-20.0	-25.2	-25.2	
SO=100-800   NAV=150		-3.6	-11.7	-10.7	-8.4	-4.9	-15.3	-13.7	-9.8	-4.0	-15.9	-17.6	-13.2	-5.4	-22.1	-23.0	-16.0	
		CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	IrrSys: Sprinkler Range: Highs
SO=170-1400   NAV=300		-7.5	-13.3	-11.6	-2.6	-8.9	-16.8	-14.7	-2.8	-6.4	-18.6	-19.2	-5.0	-10.2	-25.2	-25.6	-6.7	
SO=100-1400   NAV=300		-4.6	-8.8	-10.8	-5.0	-6.1	-11.9	-14.4	-6.2	-5.0	-13.2	-17.5	-8.0	-7.0	-16.9	-23.6	-10.4	
SO=100-800   NAV=300		-7.5	-12.6	-8.5	-5.9	-9.0	-14.8	-11.2	-7.0	-6.0	-16.0	-15.3	-6.8	-8.4	-21.1	-22.0	-9.7	
SO=170-1400   NAV=150		-5.9	-10.7	-9.4	-2.9	-7.1	-13.7	-11.7	-3.3	-5.0	-15.1	-15.9	-5.1	-7.9	-20.5	-21.4	-8.2	
SO=100-1400   NAV=150		-4.2	-9.6	-12.6	-10.7	-5.4	-12.5	-16.3	-12.8	-4.4	-13.5	-19.4	-14.6	-6.1	-16.9	-25.7	-18.1	
SO=100-800   NAV=150		-6.9	-11.8	-8.5	-7.2	-8.1	-14.4	-11.0	-8.0	-5.2	-14.5	-15.0	-8.8	-7.3	-19.3	-21.5	-11.1	

Relative change (%) in total CO2e emission



		Lead: 3d				Lead: 3d				Lead: 7d				Lead: 7d				
		DelayFrac: 0.5				DelayFrac: 1.0				DelayFrac: 0.5				DelayFrac: 1.0				
SO=170-1400   NAV=300		-3.7	-7.3	-8.6	-1.1	-3.9	-10.1	-9.6	-1.6	-1.1	-8.9	-11.6	-1.8	-2.4	-13.4	-17.3	-4.9	IrrSys: Furrow Range: Lows
SO=100-1400   NAV=300		-3.0	-7.5	-8.4	-3.9	-3.9	-9.8	-11.1	-4.9	-3.2	-9.7	-11.9	-6.4	-4.1	-14.3	-14.8	-9.8	
SO=100-800   NAV=300		-2.2	-5.7	-3.8	-1.4	-2.5	-8.6	-5.5	-2.3	-2.1	-8.6	-8.0	-2.8	-3.5	-12.3	-11.2	-2.9	
SO=170-1400   NAV=150		-2.5	-5.4	-5.9	-1.3	-2.7	-7.5	-6.6	-1.7	-0.6	-6.8	-6.9	-1.6	-1.5	-8.7	-11.7	-4.0	
SO=100-1400   NAV=150		-2.6	-5.9	-6.6	-3.3	-3.2	-7.5	-8.4	-4.1	-2.8	-7.2	-9.6	-5.2	-3.7	-9.9	-11.5	-7.2	
SO=100-800   NAV=150		-1.8	-4.0	-2.9	-1.7	-2.0	-5.8	-3.6	-2.3	-1.4	-6.3	-5.4	-2.9	-2.9	-8.8	-8.3	-2.9	
SO=170-1400   NAV=300		-3.2	-5.5	-3.7	-0.3	-3.7	-9.1	-7.0	-0.8	-3.4	-8.7	-8.9	-1.1	-4.4	-12.2	-12.3	-2.2	IrrSys: Furrow Range: Highs
SO=100-1400   NAV=300		-2.2	-6.9	-5.3	-4.5	-2.8	-8.8	-8.1	-4.7	-2.3	-9.1	-8.9	-6.0	-3.2	-12.1	-13.4	-8.2	
SO=100-800   NAV=300		-2.0	-5.3	-3.8	-1.0	-2.3	-6.7	-4.7	-1.2	-1.9	-6.5	-6.5	-2.4	-3.2	-10.4	-9.7	-2.6	
SO=170-1400   NAV=150		-2.6	-4.0	-2.6	-0.4	-3.0	-5.7	-4.8	-0.8	-2.7	-5.7	-5.9	-1.2	-3.4	-7.9	-8.9	-2.0	
SO=100-1400   NAV=150		-1.9	-5.6	-4.0	-3.5	-2.6	-6.9	-5.8	-3.7	-2.2	-7.3	-6.9	-4.9	-3.3	-9.6	-10.0	-5.9	
SO=100-800   NAV=150		-1.4	-3.1	-2.9	-0.8	-1.7	-3.9	-3.5	-1.0	-1.3	-4.4	-4.7	-1.9	-2.4	-6.9	-6.8	-1.9	
SO=170-1400   NAV=300		-6.1	-14.2	-13.8	-5.8	-7.1	-18.0	-18.0	-6.2	-5.1	-18.1	-22.6	-9.8	-7.9	-26.0	-30.6	-13.1	IrrSys: Sprinkler Range: Lows
SO=100-1400   NAV=300		-3.5	-10.0	-11.9	-6.6	-5.2	-13.3	-15.9	-8.7	-3.4	-14.8	-18.9	-12.0	-4.7	-20.3	-25.4	-15.6	
SO=100-800   NAV=300		-4.6	-11.9	-10.9	-3.7	-6.1	-16.0	-15.6	-4.8	-4.8	-15.8	-17.9	-7.1	-6.7	-23.5	-24.2	-9.7	
SO=170-1400   NAV=150		-4.6	-10.0	-10.0	-5.1	-5.5	-13.4	-12.7	-5.5	-4.0	-14.0	-17.5	-9.0	-6.0	-20.0	-23.5	-11.6	
SO=100-1400   NAV=150		-3.3	-9.0	-11.0	-6.6	-5.1	-11.8	-14.2	-8.7	-3.5	-13.5	-17.3	-11.8	-4.6	-18.5	-23.5	-15.3	
SO=100-800   NAV=150		-4.0	-9.4	-9.0	-4.3	-5.0	-12.7	-12.6	-5.1	-3.9	-13.8	-14.7	-7.7	-5.3	-19.6	-20.0	-9.6	
SO=170-1400   NAV=300		-6.3	-14.6	-9.1	-1.6	-7.6	-17.8	-11.9	-2.4	-6.8	-19.2	-15.8	-4.5	-9.1	-25.5	-21.6	-7.0	IrrSys: Sprinkler Range: Highs
SO=100-1400   NAV=300		-3.4	-9.9	-9.6	-5.7	-4.5	-13.2	-12.7	-7.7	-3.8	-14.3	-15.7	-10.5	-5.5	-18.4	-21.6	-13.6	
SO=100-800   NAV=300		-5.6	-12.8	-7.1	-2.7	-7.4	-15.2	-9.5	-3.2	-5.5	-16.4	-11.7	-3.6	-8.0	-22.0	-17.3	-6.0	
SO=170-1400   NAV=150		-5.0	-10.5	-6.7	-1.2	-6.0	-13.5	-8.5	-1.7	-5.3	-14.2	-11.8	-3.3	-7.1	-19.4	-16.4	-6.0	
SO=100-1400   NAV=150		-3.4	-9.0	-8.9	-5.8	-4.4	-11.6	-11.8	-7.4	-3.7	-12.5	-14.2	-9.9	-5.3	-16.9	-19.2	-12.2	
SO=100-800   NAV=150		-4.6	-10.0	-6.0	-2.4	-6.1	-12.3	-7.8	-2.8	-4.4	-12.5	-9.7	-2.9	-7.0	-17.4	-14.3	-4.7	
		CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	CL1	CL2	CL3	CL4	